

FIG. 1A is a schematic diagram of a network system. The system includes a central cloud 2, which is connected to four servers 4, 6, 8, and 10. Each server is represented by a cylinder with a cross on its top surface. The servers are labeled A, B, C, and D. Each server is also associated with a set of three labels: 12, 14, and 16. The servers are connected to the cloud 2 via lines. The cloud 2 is also connected to a laptop 6 and a desktop computer 8. The desktop computer 8 is connected to the cloud 2 via a line. The laptop 6 is connected to the cloud 2 via a line. The desktop computer 4 is connected to the cloud 2 via a line. The laptop 6 is connected to the cloud 2 via a line.

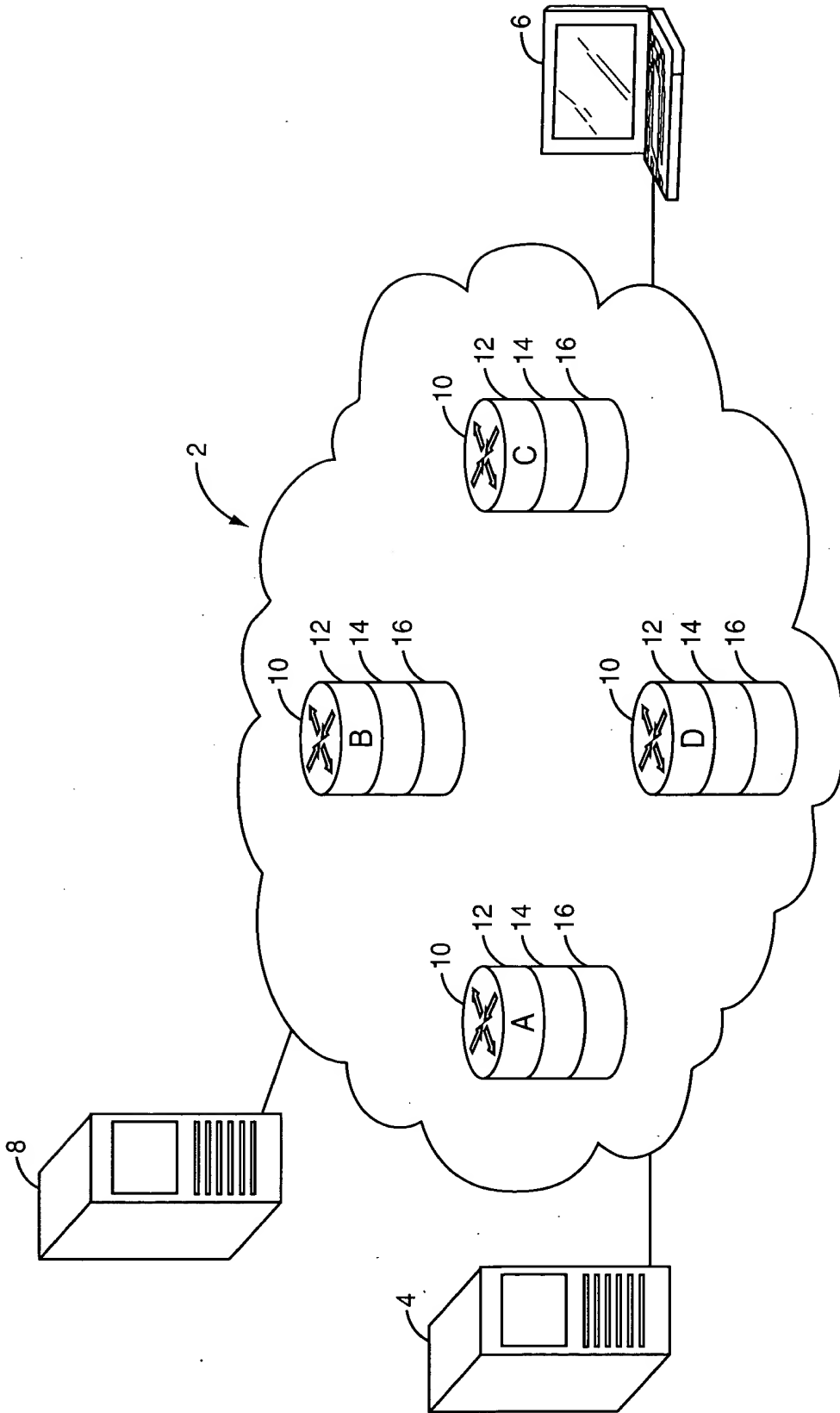


FIG. 1A

FIG. 1B is a schematic diagram of a network system. The system includes a central cloud 2, which is connected to four servers 4, 6, 8, and 10. Each server is represented by a cylinder with a cross on its top face. The servers are labeled A, B, C, and D. Each server has three sub-components labeled 12, 14, and 16. The servers are connected to the cloud 2 via lines. The cloud 2 is also connected to a computer 6 and a server rack 8. The computer 6 is connected to the cloud 2 via a line. The server rack 8 is connected to the cloud 2 via a line. The server rack 8 is also connected to a server 4 via a line. The server 4 is connected to the cloud 2 via a line. The server 6 is connected to the cloud 2 via a line. The server 10 is connected to the cloud 2 via a line. The server 12 is connected to the cloud 2 via a line. The server 14 is connected to the cloud 2 via a line. The server 16 is connected to the cloud 2 via a line.

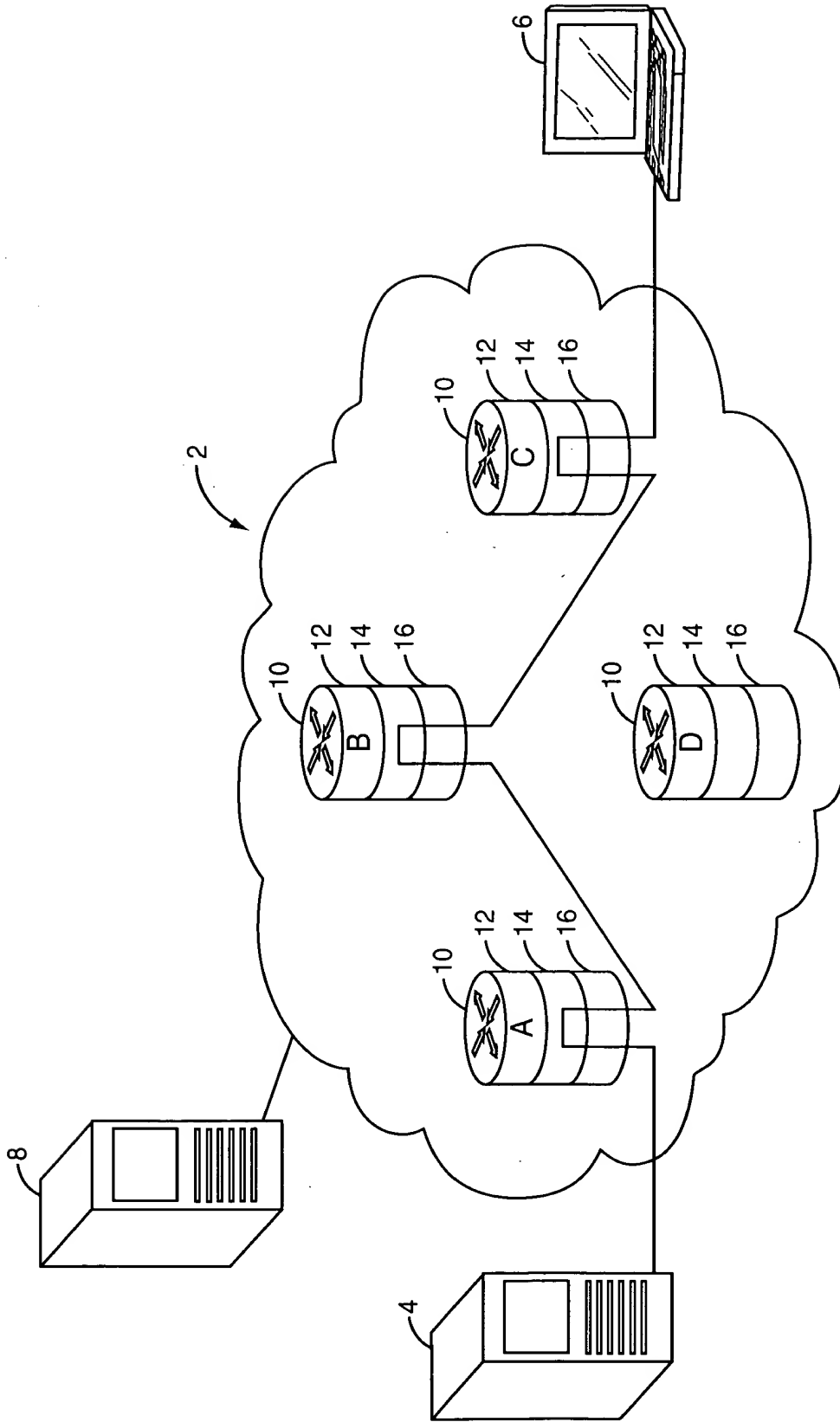


FIG. 1B

FIG. 1C is a schematic diagram of a network system 2. The network system 2 includes a cloud 2, a server 4, a server 8, and a client 6. The cloud 2 includes three nodes A, B, and C. Each node includes a router 10, a switch 12, a switch 14, and a switch 16. The server 4 is connected to the cloud 2, and the server 8 is connected to the cloud 2. The client 6 is connected to the cloud 2.

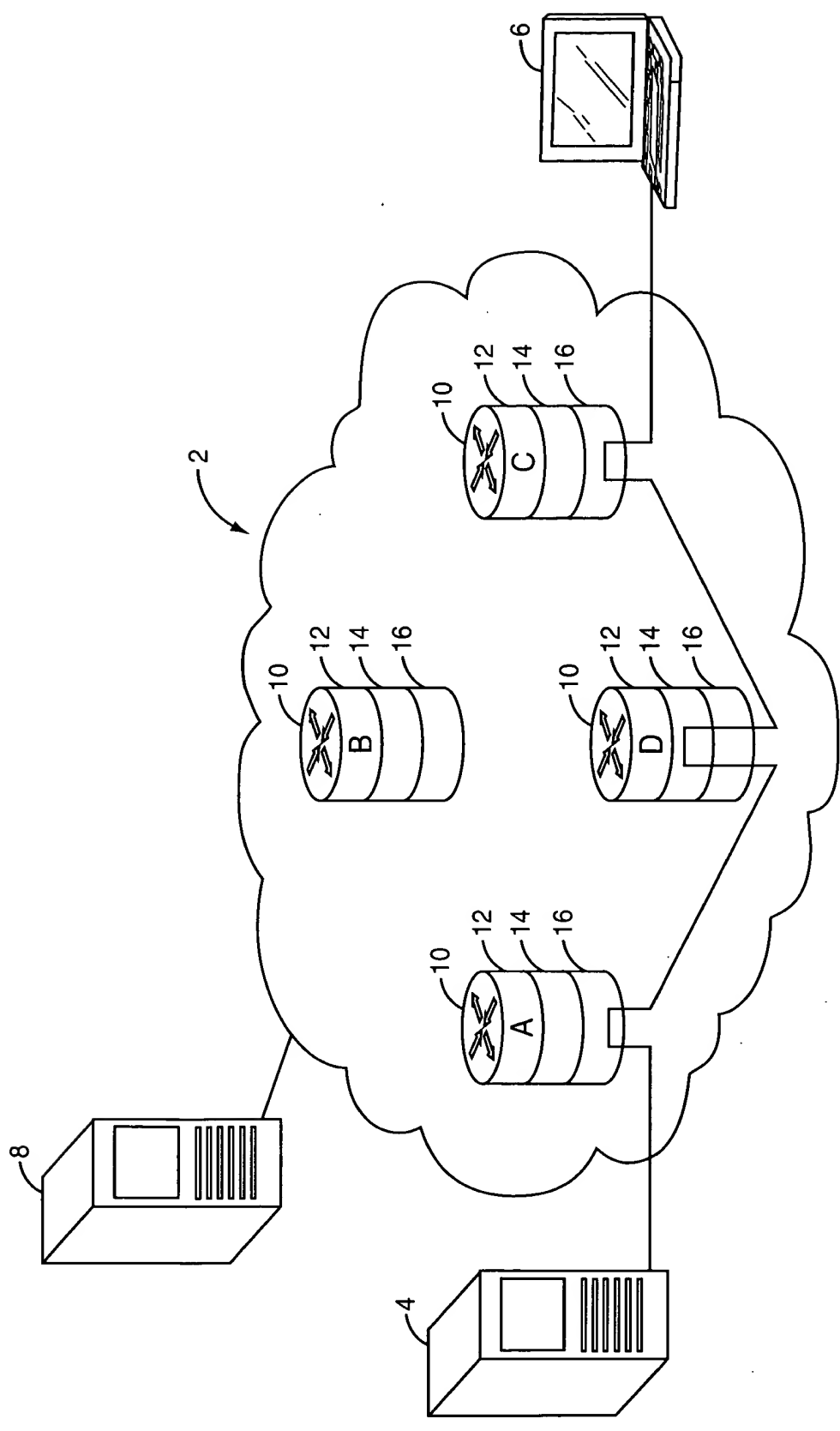


FIG. 1C

$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

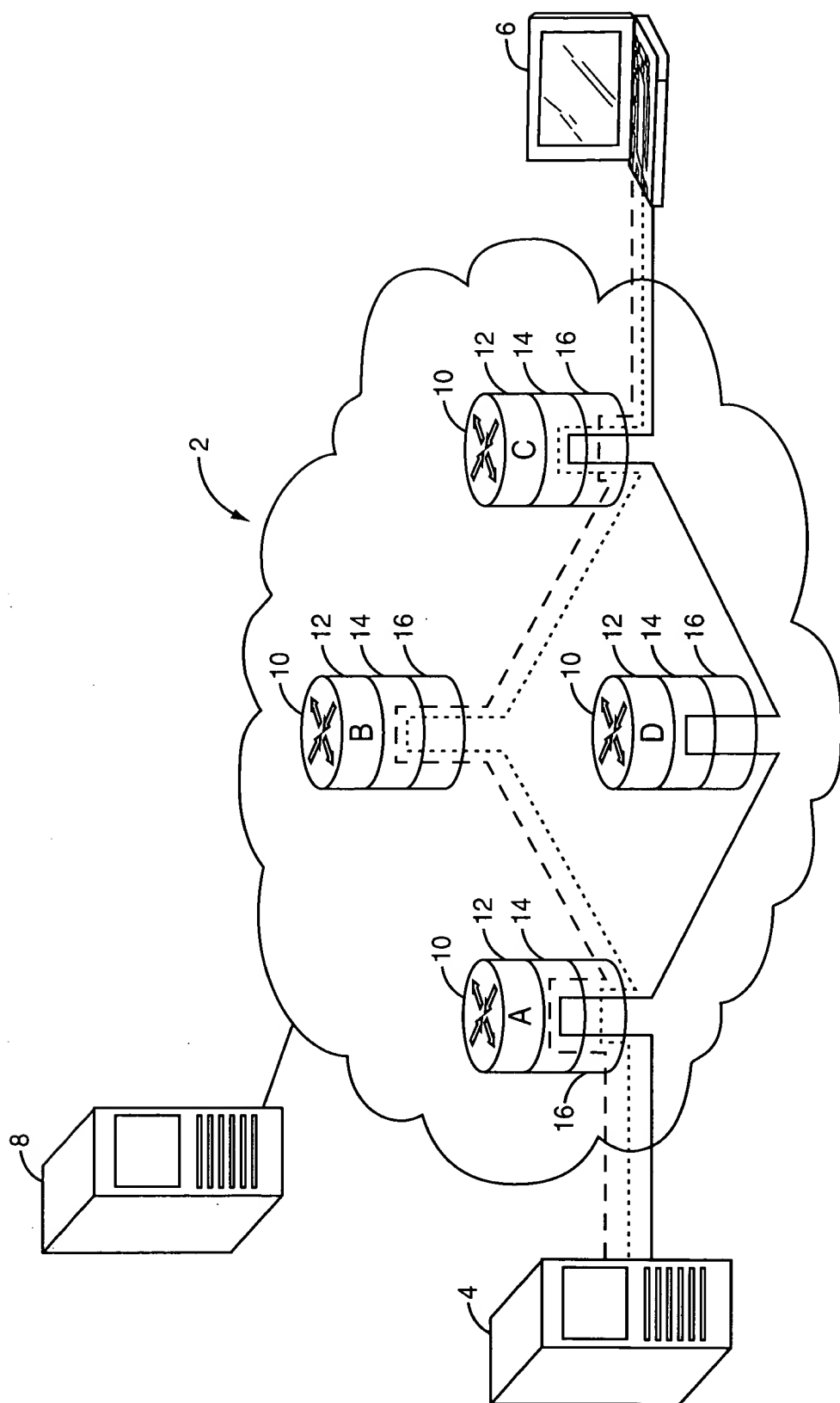


FIG. 1D

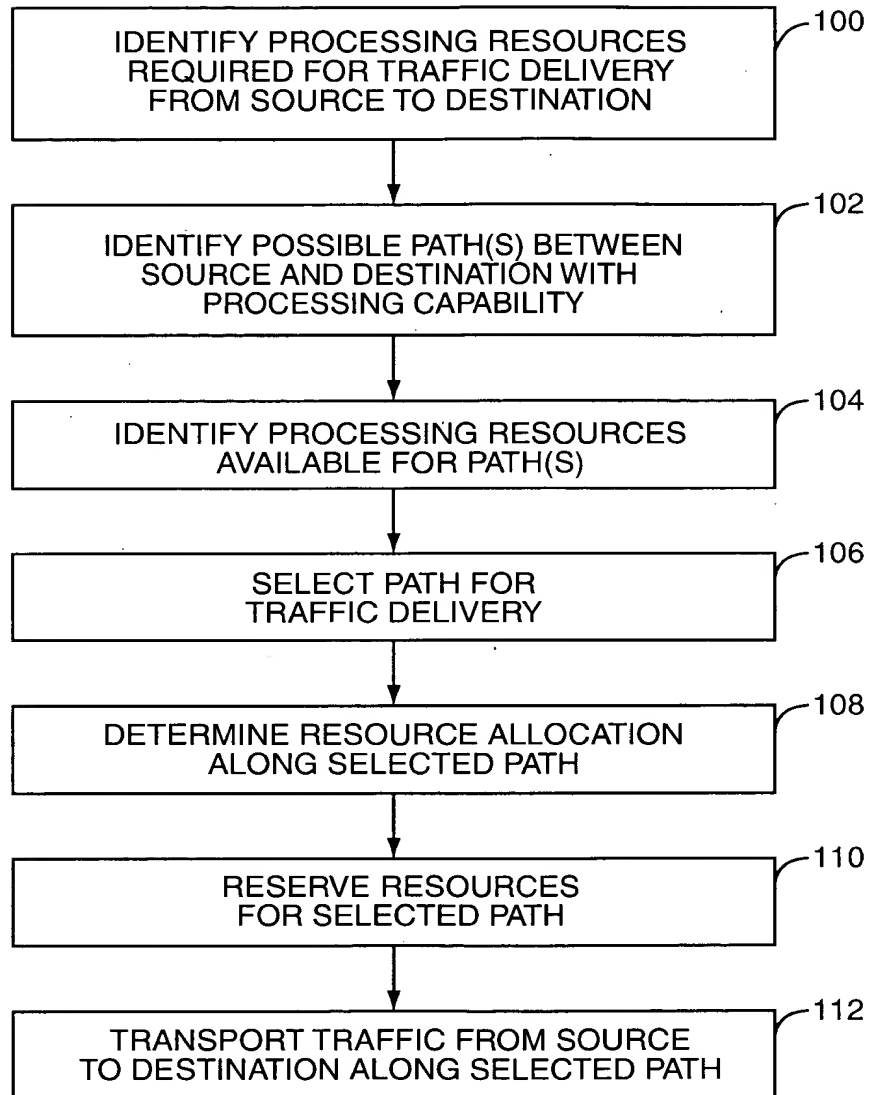


FIG. 2

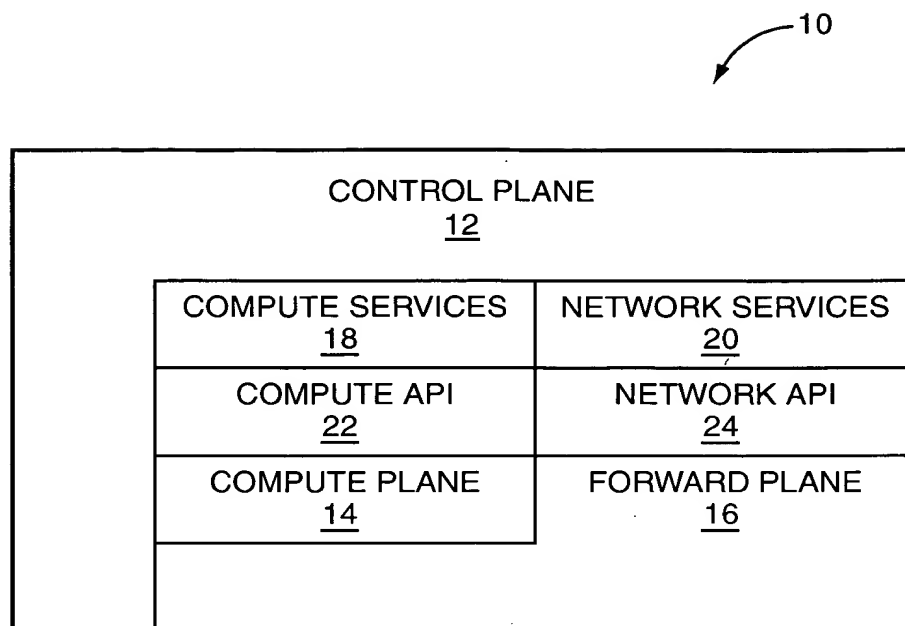


FIG. 3

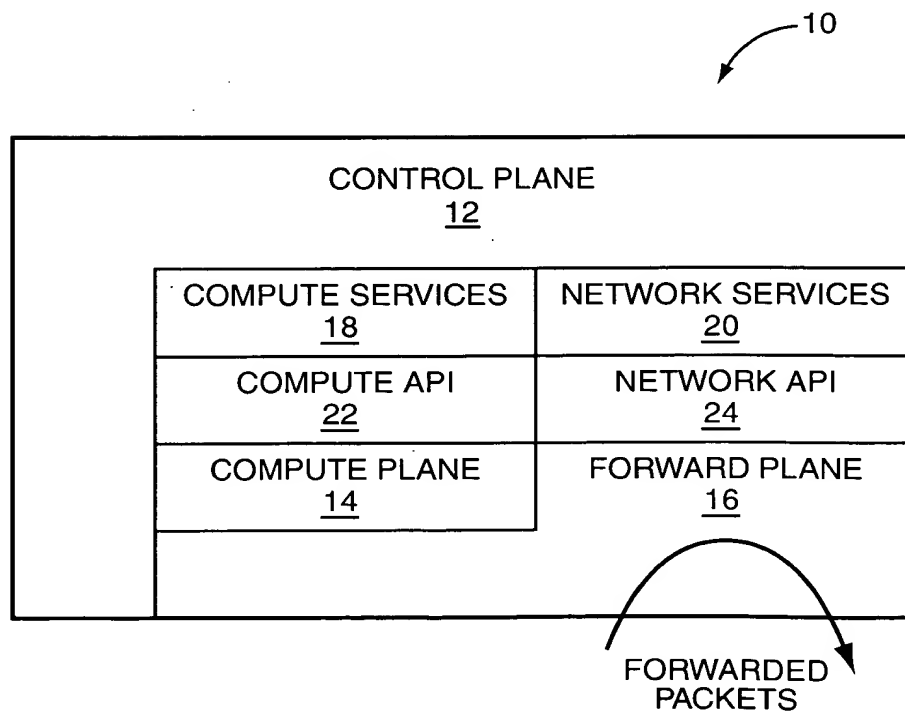


FIG. 4

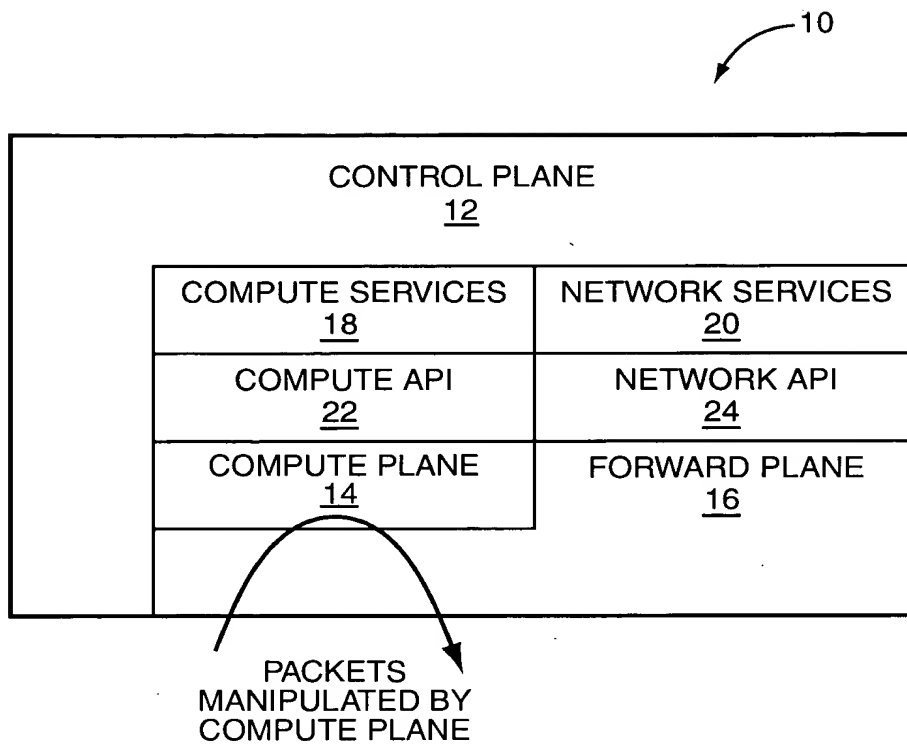


FIG. 5

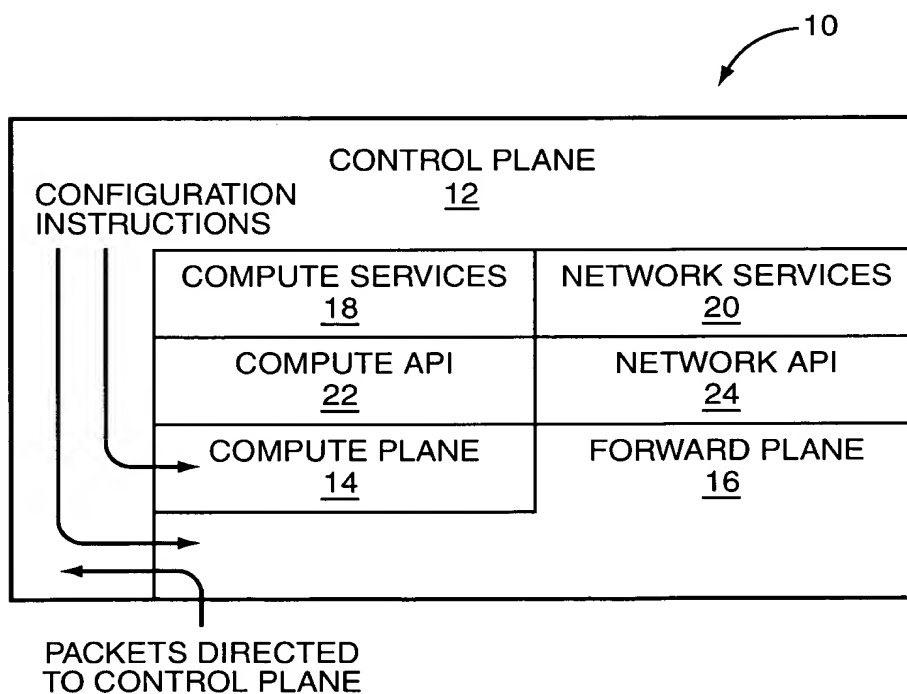


FIG. 6

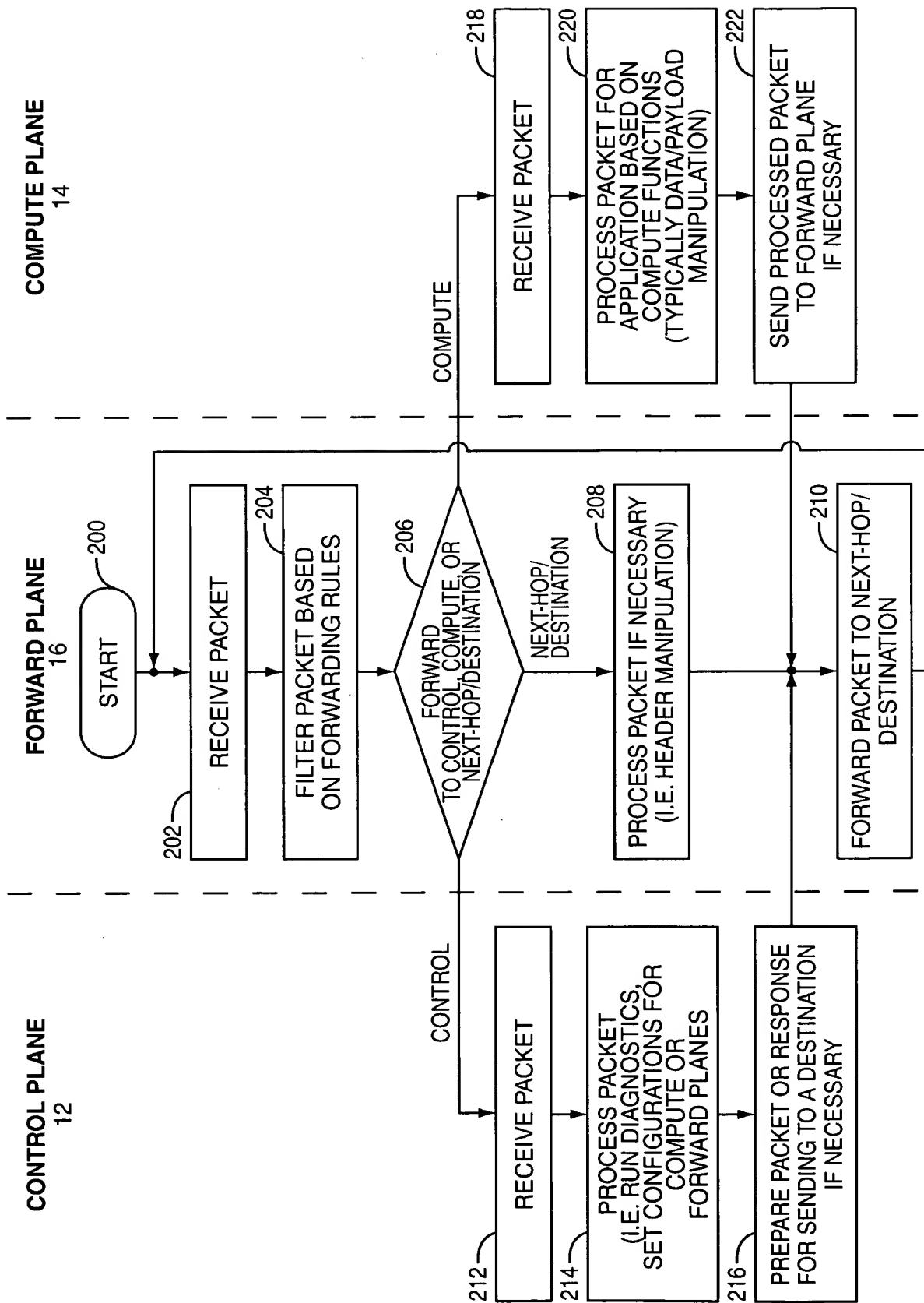


FIG. 7

FIG. 8 is a block diagram of a system 10, in accordance with the present invention.

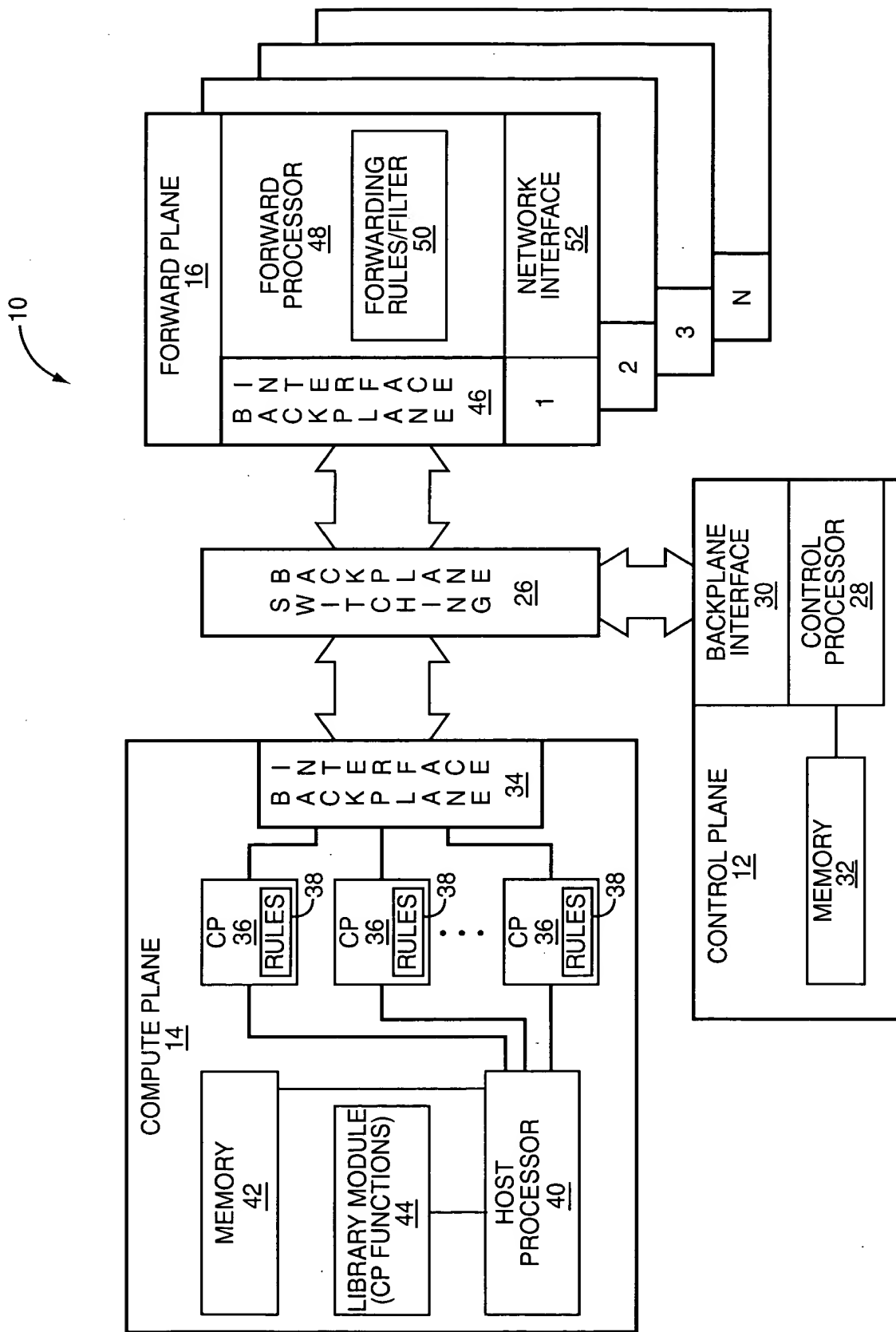


FIG. 8